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PTO/SB/05 (12/97)

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	SJ00-00-044	Total Pages	37
First Named Inventor or Application Identifier			
Kevin Frank Smith			
Express Mail Label No.	EJ137621500US		

PTO
09/69488
10/12/00

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.	<input checked="" type="checkbox"/>	Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	
2.	<input checked="" type="checkbox"/>	Specification (preferred arrangement set forth below)	(Total Pages) 30
<ul style="list-style-type: none">- Descriptive title of the invention- Cross References to Related Application- Statement Regarding Fed sponsored R & D- Reference to Microfiche Appendix- Background of the invention- Brief Summary of the invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure			
3.	<input checked="" type="checkbox"/>	Drawing(s) (35 USC 113)	(Total Sheets) 5
4.		Oath or Declaration	(Total Pages) 2
<ul style="list-style-type: none">a. <input checked="" type="checkbox"/> Newly executed (original or copy)b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation /divisional with Box 17 completed) (Note Box 5 below)i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			
5.	<input type="checkbox"/>	Incorporation by Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	

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Washington, DC 20231

6.	<input type="checkbox"/>	Microfiche Computer Program (Appendix)	
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	
<ul style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Copyb. <input type="checkbox"/> Paper Copy (identical to computer copy)c. <input type="checkbox"/> Statement verifying identity of above copies			
ACCOMPANYING APPLICATION PARTS			
8.	<input checked="" type="checkbox"/>	Assignment Papers (cover sheet & document(s))	
9.	<input type="checkbox"/>	37 CFR 3.73(b) Statement (when there is an assignee)	<input type="checkbox"/> Power of Attorney
10.	<input type="checkbox"/>	English Translation Document (if applicable)	
11.	<input checked="" type="checkbox"/>	Information Disclosure Statement (IDS)/PTO-1449	<input checked="" type="checkbox"/> Copies of IDS Citations
12.	<input type="checkbox"/>	Preliminary Amendment	
13.	<input checked="" type="checkbox"/>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
14.	<input type="checkbox"/>	Small Entity Statement filed in prior application, Statement(s) Status still proper and desired.	
15.	<input type="checkbox"/>	Certified Copy of Priority Document(s) if foreign priority is claimed)	
16.	<input checked="" type="checkbox"/>	Other: Express Mail Certificate	

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-part (CIP)	of prior application No.:
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18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label or ☐ Correspondence address below

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ADDRESS	10 West 100 South				
CITY	Salt Lake City	STATE	Utah	ZIP	84101
COUNTRY	United States	TELEPHONE	(801) 994-4646	FAX	(801) 322-1054

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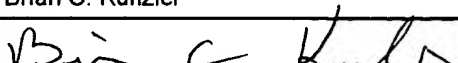
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<h1 style="text-align: center;">FEE TRANSMITTAL</h1> <p style="text-align: center;">Note: Effective October 1, 1997. Patent fees are subject to annual revision.</p>		Complete If Known		
		Application Number	Not yet assigned	
		Filing Date	October 12, 2000	
		First Named Inventor	Kevin Frank Smith	
		Group Art Unit		
TOTAL AMOUNT OF PAYMENT		\$ 894 .00	Examiner Name	
		Attorney Docket Number	SJO0-00-044	

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																						
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: <u>09-0446</u> Deposit Account Name: <u>IBM CORPORATION</u> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee In 37 CFR at the Mailing of the Notice of Allowance 2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2520</td><td>147</td><td>2520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1840*</td><td>113</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1510</td><td>138</td><td>1510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Brian C. Kunzler		Reg. Number	38,527
Signature				Date	Oct 12, 2000
				Deposit Account User ID	

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PATENT APPLICATION
Docket No.: SJO0-00-044



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I hereby certify that this patent application in the name of Kevin Frank Smith for PRESCHEDULING SEQUENTIAL DATA PREFETCHES IN A PREEXISTING LRU CACHE, together with the drawings, a Declaration, Power of Attorney, and Petition, an Assignment and Recordation Form Cover Sheet, Information Disclosure Statement, PTO Form 1449, and Copies of Cited References are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Respectfully submitted,

A handwritten signature in black ink that reads "Brian C. Kunzler".

Brian C. Kunzler
Reg. No. 38,527
Attorney for Applicant

Date: October 12, 2000

Brian C. Kunzler, P.C.
10 West 100 South, Suite 425
Salt Lake City, Utah 84101
Telephone: 801/994-4646